STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES Land Division Honolulu, Hawaii 96813

February 25, 2011

Board of Land and Natural Resources State of Hawaii Honolulu, Hawaii

PSF No.: 11HD-020

HAWAII

Issuance of Right-of-Entry Permit to United States Department of Agriculture (USDA), Forest Service for Data Collection Purposes on State Lands at Puna, South Hilo, Laupahoehoe, North Kohala, South Kohala, and Kau, Island of Hawaii, Tax Map Key: (3) 1-2-009:044, (3) 2-1-013:002, (3) 2-6-018:013, (3) 4-9-013:001, (3) 5-9-003:004, (3) 6-6-001:002, and (3) 9-6-002:005.

APPLICANT:

United States Department of Agriculture (USDA), Forest Service.

LEGAL REFERENCE:

Sections 171-55, Hawaii Revised Statutes, as amended.

LOCATION:

Portion of Government lands situated at Puna, South Hilo, Laupahoehoe, North Kohala, South Kohala, and Kau, Hawaii, Tax Map Key: (3) 1-2-009:044, 2-1-013:002, 2-6-018:013, 4-9-013:001, 5-9-003:004, 6-6-001:002, and 9-6-002:005, as shown on the attached map labeled **Exhibit A**.

TMK/ DISTRICT/ ZONING/ ENCUMBRANCE/ AREA:

TAX MAP KEY	DISTRICT	ZONING		ENCUMBRANCE	AREA
		SLU	CZO		(Acres)
(3) 1-2-009:044	Keauohana, Puna	Con	Ag	Vacant	125.00
(3) 2-1-013:002	Waiakea, South	Ag	Ag	Vacant	2,279.3840
	Hilo			RP S-4171: COH	(113.3820)
				GL S-5982: USA	(145.6670)
				LL No. 0357: Yamada & Sons	(14.99)
(3) 2-6-018:013	Piihonua, South Hilo	Ag	Ag	Pending set aside to DOFAW.	1,465.00

February 25, 2011

U. S. Forest Service Right-of-Entry Permit

TMK: (3) 1-2-009:044, 2-1-013:002, 2-6-018:013, 4-9-013:001, 5-9-003:004,

6-6-001:002, and 9-6-002:005

(3) 4-9-013:001	Laupahoehoe, Hamakua	Con	Ag	GEO No. 3555: DOFAW-Waimanu National Estuarine	(2,891.00)
				GEO No. 3367: NARS- Puu O Umi	(2,497.00)
(3) 5-9-003:004	Kaihooa- Pahinahina, North Kohala	Ag	Ag	GL S-5599: Ponoholo Ranch, Ltd.	4,691.015
(3) 6-6-001:002	Lalamilo, South Kohala	Ag	Ag	GL S-5373: FR Cattle Co. GL S-5396: Helco LOD S-28,215: Hawn Telcom LOD S-28,310: Mauna Kea Properties, Inc. LOD S-28,519: COH DWS LOD S-28,237: Helco GEO No. 3221: COH-Lalamilo Water System	8,805.733 (1.0930) (38.8010) (10.310) (.3050) (230.8090) (5.8800)
(3) 9-6-002:005	Moaula-Makaka, Kau	Ag/Con	Ag/Con	RP S-7337: Jerry Egami	2,184.15

TRUST LAND STATUS:

Section 5(b) lands of the Hawaii Admission Act

DHHL 30% entitlement lands pursuant to the Hawaii State Constitution:

TMK: (3) 1-2-009: 044: No TMK: (3) 2-1-013: 002: No TMK: (3) 2-6-018: 013: No TMK: (3) 4-9-013: 001: No TMK: (3) 5-9-003: 004: No TMK: (3) 6-6-001: 002: No TMK: (3) 9-6-002:005: Yes

CURRENT USE STATUS:

TMK: (3) 2-1-013:002:

General Lease No. S-5982, Federal Aviation Administration, Lessee, for air surveillance radar facility purposes. Lease to expire on12/31/2075.

Revocable Permit No. S-4171, County of Hawaii, Permittee, for public skeet shooting range purposes.

Land License No. 0357 to Yamada & Sons for quarry purposes. License expires on 8/31/2030.

Right-of-Entry Permit TMK: (3) 1-2-009:044, 2-1-013:002, 2-6-018:013, 4-9-013:001, 5-9-003:004, 6-6-001:002, and 9-6-002:005

TMK: (3) 2-6-018:013:

Pending set aside to Division of Forestry and Wildlife for Addition to the Hilo Forest Reserve.

TMK: (3) 4-9-013:001:

Governor's Executive Order No. 3555 to DOFAW for its Waimanu National Estuarine Research Reserve.

Governor's Executive Order No. 3367 to NARS, for Puu O Umi Natural Area Reserve.

TMK: (3) 5-9-003:004:

General Lease No. S-5599, Ponoholo Ranch, Ltd., Lessee, for pasture purposes. Lease to expire on 2/22/2020.

TMK: (3) 6-6-001:002:

General Lease No. S-5373, FR Cattle Co., Lessee, for pasture. Lease to expire on 10/31/2029.

TMK: (3) 9-6-002:005:

Revocable Permit No. S-7337, Jerry Egami, Permittee, for pasture purposes.

CHARACTER OF USE:

Forest Data Collection purposes.

TERM OF RIGHT-OF-ENTRY:

One year, January 1, 2011 to December 31, 2011

CONSIDERATION:

Gratis.

CHAPTER 343 - ENVIRONMENTAL ASSESSMENT:

See Exemption Notification attached below as Exhibit B.

DCCA VERIFICATION:

Applicant, a federal government agency is not required to register with DCCA.

APPLICANT REQUIREMENTS:

Applicant shall be required to:

1) Obtain written concurrence from all users of the subject land prior to entering and commencing with data collection activities.

REMARKS:

Via email letter dated January 25, 2011, Robert R. Pattison, Pacific Islands Coordinator and Analyst, United States Forest Service, requested a right-of-entry to access various State properties on the Island of Hawaii. Purpose of the right-of-entry is to allow the US Forest Service to enter State properties to conduct field studies on the forest ecosystems and is part of the National Forest Inventory Analysis (FIA) Program. The Pacific Islands program of FIA has already installed permanent plots on forested land in American Samoa, The Republic of Palau, Guam, The Commonwealth of the Northern Marianas, The Federated States of Micronesia, and The Republic of the Marshall Islands. FIA collects information on forest composition and structure, tree growth and mortality, disturbance, soils, and under-story species composition. FIA with the support of the Institute of Pacific Islands Forestry, the Hawaii Division of Forestry and Wildlife, and other organizations such as the Nature Conservancy of Hawaii, is preparing to install plots on Hawaii Island from January to December 2011.

Global Positioning Satellite (GPS) plot points have been taken and assigned to preselected locations on a grid. This grid extends throughout all of Hawaii and remaining plots will be installed over the course of the next 10 years. The purpose of the inventory is to collect data that can be used to assess the current state of Hawaii's forests (e.g., the extent, structure and make of Hawaiian forests, including the extent of invasive plant species and feral pigs). Because these plots will be visited every 10 years, these plots will serve to monitor trends in Hawaii's forest resources over time. The sampling procedures are nondestructive and include measurements of trees and forest condition. A nail will be placed in the ground to indicate the GPS coordinate point and the trees being measured for the survey will be marked with a small inconspicuous tag for identification purposes. The procedures used to tag the trees and identify the GPS location point were under the recommendation of the Division of Forestry and Wildlife. The data sample area may be contained within a one-acre area. No fencing or barriers will be placed on the land to restrict landowner's use or the area. FIA field crews will consist of 3 to 4 individuals and include at least one local botanist. Data collected are combined with

U. S. Forest Service Right-of-Entry Permit TMK: (3) 1-2-009:044, 2-1-013:002, 2-6-018:013, 4-9-013:001, 5-9-003:004, 6-6-001:002, and 9-6-002:005

those from other plots in Hawaii to provide information about overall forest resource conditions within the state. This information is summarized, analyzed, and published in statistical and analytical reports for the State of Hawaii and the United States as a whole. If interested, a copy of the resource information gathered from the State property will be made available.

The US Forest Service is in the process of obtaining written concurrences for the various State tenants of the respective State parcels above-mentioned.

This request will be issued at gratis. This is a government-sponsored project and Permittee will not profit monetarily as the intended use is strictly for survey/ study purposes only.

No comments were solicited, as the request will not require any new dispositions or involve a change in land use.

RECOMMENDATION: That the Board

- 1. Declare that, after considering the potential effects of the proposed disposition as provided by Chapter 343, HRS, and Chapter 11-200, HAR, this project will probably have minimal or no significant effect on the environment and is therefore exempt from the preparation of an environmental assessment.
- 2. Authorize the issuance of a right-of-entry permit to the United States of America, Department of Agriculture, Forest Service (herein after referred to as Permittee), its consultants, contractors, and/or persons acting for or on its behalf, covering the subject area under the terms and conditions cited above, which are by this reference incorporated herein and further subject to the following:
 - A. The standard terms and conditions of the most current right-of-entry permit form, as may be amended from time to time;
 - B. This permit shall be issued at gratis;
 - C. Permittee shall obtain written concurrences from all users of the subject State land, prior to entering and commencing with data collection activities;
 - D. Permittee shall provide DLNR with a copy of its final findings/report on the resource information gathered;
 - E. Such other terms and conditions as may be prescribed by the Chairperson to best serve the interests of the State.

U. S. Forest Service Right-of-Entry Permit TMK: (3) 1-2-009:044, 2-1-013:002, 2-6-018:013, 4-9-013:001, 5-9-003:004, 6-6-001:002, and 9-6-002:005

> Authorize the Chairperson to issue future right-of-entries to the Applicant F. in relation to its project for forest data collection.

> > Respectfully Submitted,

Wesley T. Matsunaga Land Agent

APPROVED FOR SUBMITTAL:

Right-of-Entry Permit
TMK: (3) 1-2-009:044, 2-1-013:002, 2-6-018:013, 4-9-013:001, 5-9-003:004, 6-6-001:002, and 9-6-002:005

3 4 ₹ Subject area **EXHIBIT A**

2-6-018:013, 4-9-013:001, 5-9-003:004,

6-6-001:002, and 9-6-002:005

February 25, 2011 TMK: (3) 1-2-009:044, 2-1-013:002,

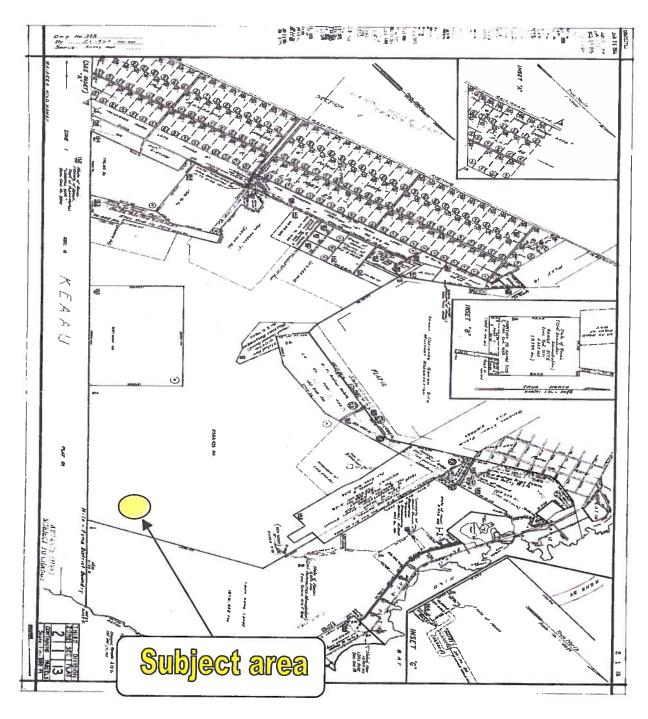
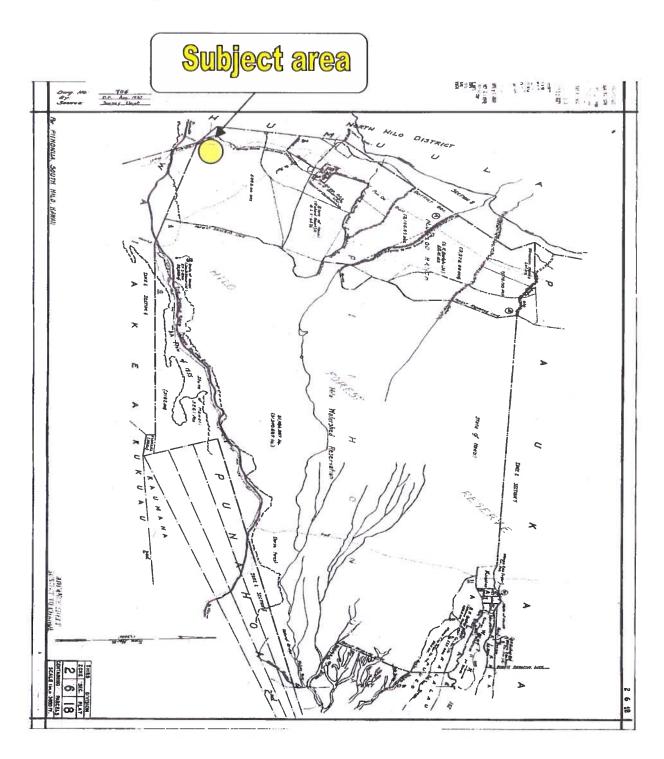


EXHIBIT A

U. S. Forest Service Right-of-Entry Permit

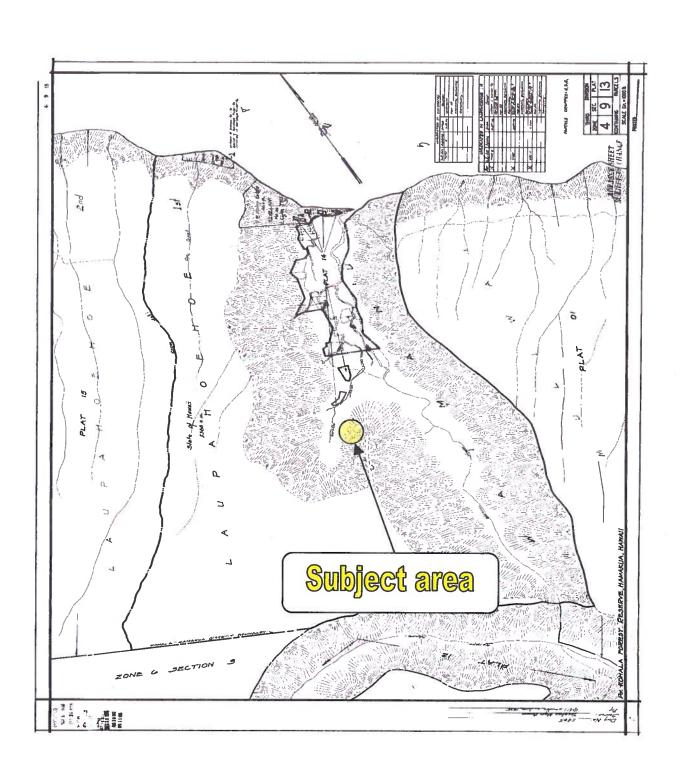
TMK: (3) 1-2-009:044, 2-1-013:002, 2-6-018:013, 4-9-013:001, 5-9-003:004,

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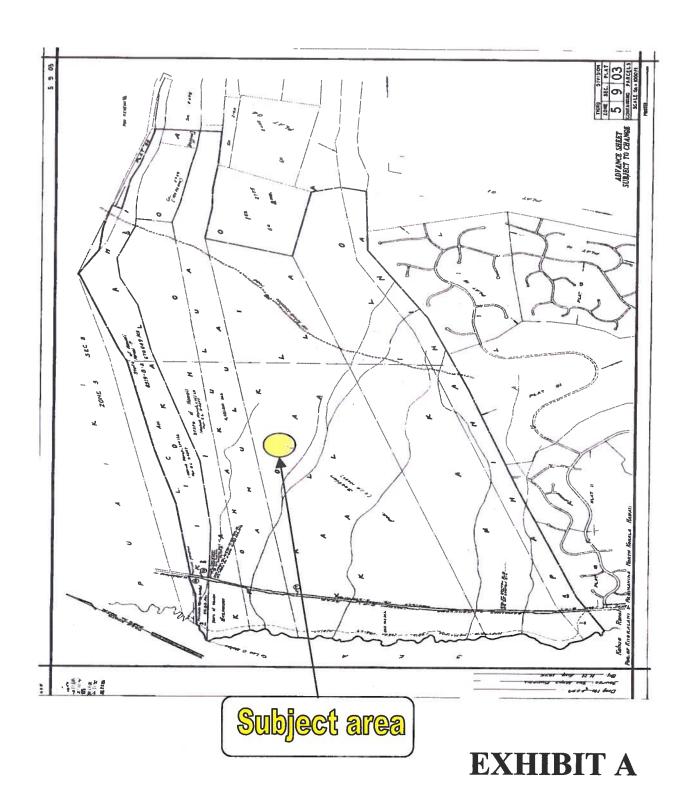


U. S. Forest Service Right-of-Entry Permit

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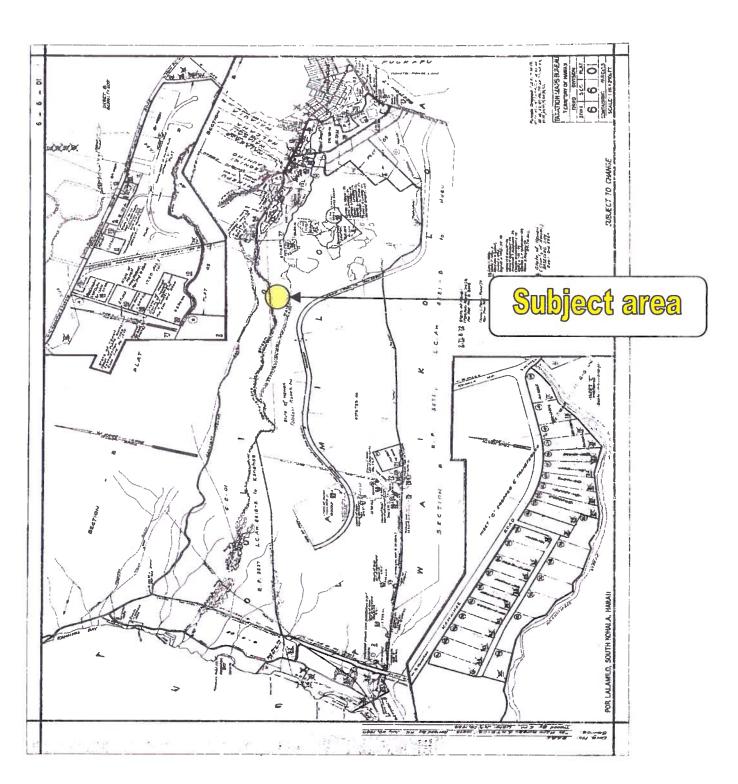
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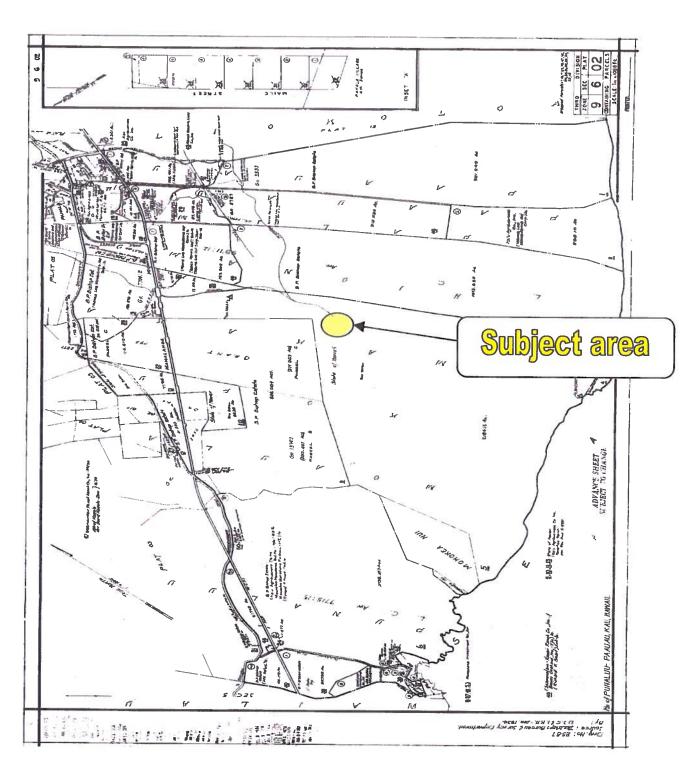
U. S. Forest Service Right-of-Entry Permit

TMK: (3) 1-2-009:044, 2-1-013:002, 2-6-018:013, 4-9-013:001, 5-9-003:004,

6-6-001:002, and 9-6-002:005



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TMK: (3) 1-2-009:044, 2-1-013:002, 2-6-018:013, 4-9-013:001, 5-9-003:004,

6-6-001:002, and 9-6-002:005

NEIL ABERCROMBIE GOVERNOR OF HAWAII





STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES

POST OFFICE BOX 621 HONOLULU, HAWAII 96809

February 25, 2011

WILLIAM J. AILA, JR.
BYTERIM CHARPERSON
BOARD OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT

GUY H. KAULUKUKUI

WILLIAM M. TAM INTERIM DEPUTY DIRECTOR - WATER

AQUATIC RESOURCES
BOATING AND OCEAN RECREATION
BURGAL OF CONVEYANCES
COMMISSION ON WATER RESOURCE MANAGEMENT
CONSERVATION AND RESOURCES ENPORCEMENT
ENGINEERING
FORESTRY AND WILD LIFE
HISTORIC PRESERVATION
KAHOOLAWE SLAND RESPREYE COMMISSION
LAND
STATE PARKS

EXEMPTION NOTIFICATION

Regarding the preparation of an environmental assessment pursuant to Chapter 343, HRS and Chapter 11-200, HAR

Project Title:

Issuance of Right of Entry Permit to U.S. Forest Service for

Data Collection Purposes.

Project / Reference No.:

PSF No.: 11HD-020

Project Location:

Puna, South Hilo, Laupahoehoe, North Kohala, South Kohala,

and Kau, Island of Hawaii.

Project Description:

Issuance of Right-of-Entry Permit to U.S. Forest Service for

Data Collection.

Chap. 343 Trigger(s):

Use of State Lands.

Exemption Class No.

and Description:

In accordance with the Division of Land Management Environmental Impact Statement Exemption List, approved by the Environmental Council and dated April 28, 1986, the subject project is considered to be exempt from the preparation

of an environmental assessment pursuant to:

Exemption Class No. 4, which states, "Minor alterations in

the conditions of land, water or vegetation." and

Exemption Class No. 5, that states, "Permission to enter State

U. S. Forest Service Right-of-Entry Permit TMK: (3) 1-2-009:044

TMK: (3) 1-2-009:044, 2-1-013:002, 2-6-018:013, 4-9-013:001, 5-9-003:004,

6-6-001:002, and 9-6-002:005

lands for the purpose of basic data collection, research, experimental management and resources evaluation activities such as archaeological survey, topographic survey, test borings for soil test, ground cover survey inspection of property for appraisal and development feasibility study purposes."

Exemption Item Description from Agency Exemption List:

Minor alterations in the conditions of land, water or vegetation.

Permission to enter State lands for the purpose of basic data collection, research, experimental management and resources evaluation activities such as archaeological survey, topographic survey, test borings for soil test, ground cover survey inspection of property for appraisal and development feasibility study purposes.

Recommendation:

The project is to conduct data collection/ field studies on the forest ecosystems in Hawaii. It is recommended that the Land Board find that the issuance of a right-of-entry permit to the U.S. Forest Service for data collection is exempt from Chapter 343, HRS, as it will probably have minimal or no significant effect on the environment and is presumed to be exempt from the preparation of an environmental assessment.

William J. Aila, Jr., Chairperson

2/14/11

Date

EXHIBIT B